

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Sunday 10 Apr 2022 until 23:59 on Monday 11 Apr 2022

Forecast Issued on Sunday 10 Apr 2022 at 03:55 by Met Office Aberdeen

Confidence: High for Sunday. High for a change to unsettled conditions early next week, but low for detail.

Headline for Sunday 10 Apr 2022: Dry and cold, some early brightness. Low cloud in the east by evening.

Mountain weather hazards on Sunday 10 Apr 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy	Dull
Precipitation probability					
00%	00%	00%	00%	00%	20%

Forecast for Sunday 10 Apr 2022

Weather: A largely dry day. Bright in the morning with some spells of hazy sunshine. High cloud thickening in the afternoon. Low cloud forming across eastern hills of Aberdeenshire and Angus in the evening, perhaps the odd spot of drizzle, snow grains above 600m.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Generally very good with great air clarity. Some cloud down to 700 metres developing in the evening across eastern Aberdeenshire and Angus hills.

Forecast for Sunday 10 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	25/29 W	15/19 W	10/14 W	6/9 SW	7/10 SE	13/18 SE	16/23 SE
900	16/21 W	13/17 W	9/13 W	6/9 SW	7/9 SE	12/17 SE	12/19 SE
600	12/21 W	10/15 W	7/12 W	4/7 NW	5/8 SE	8/15 SE	7/14 SE
300	6/15 W	7/14 W	7/12 NW	4/8 NW	6/12 E	7/12 E	6/11 E
Glen	4/13 W	7/13 W	7/13 NW	4/8 NW	6/12 E	7/12 E	6/10 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-13	-4/-10	-2/-7	-1/-4	-1/-4	-1/-7	-2/-8
900	-3/-9	-1/-7	0/-4	2/-1	1/-2	0/-4	-0/-5
600	-0/-5	2/-3	3/0	4/3	4/1	2/-2	1/-2
300	1/-3	5/2	6/4	7/6	6/3	4/1	3/0
Glen	0/-2	5/3	7/5	8/7	6/4	4/1	3/1
Freezing Level*	300m	500m	600m	700m	800m	700m	700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Winter conditions in the hills, some deep snow drifts will make slow progress away from established trails and wind scoured slopes.

Forecast for Monday 11 Apr 2022

Weather: Most of the day will be dry although there will be a lot of cloud. Outbreaks of snow, with rain at lower elevations, will spread north from late afternoon onwards with all ranges seeing some precipitation in the evening. Cold and windy, summit gales.

Maximum wind: Southeasterly gusts 40 to 50 mph on the tops

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Generally very good with cloud mostly above the tops for much of the day. Cloud down to 600 metres will become more widespread during the evening period

Temperature: **Glens:** Minus 1 rising to 11 Celsius
At 800m: 0 Celsius
Freezing level: 800 to 1200 metres